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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	1027.2.1	Total Pages	83 2	
First Nam	ed Inventor or A	pplication Identifier	ູ່ ຜູ	
David B. Buehler				

EU070956742US

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See MPEP chapte	APPLICATION ELEMENTS r 600 concerning utility patent application contents	;.	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231
2. X Specific Preferred - Descri - Cross - Staten - Refere - Backgi - Brief S - Details - Claim(- Abstra 3. X Drawing 4. Oath or Decla a. X f b.	arrangement set forth below) pitive title of the Invention References to Related Application nent Regarding Fed sponsored R & D ence to Microfiche Appendix round of the Invention Summary of the Invention Description of the Drawings (if filed) ed Description (s) cct of the Disclosure g(s) (35 USC 113) (Total Pages)	3(b). 15. opy ered	A. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Copy b. Paper Copy (identical to computer copy) c. Statement verifying identify of above copies ACCOMPANYING APPLICATION PARTS 3. Assignment Papers (cover sheet & document(s)) 3. 37 CFR 3.73(b) Statement (when there is an assignee) English Translation Document (if applicable) Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations Preliminary Amendment X. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) X. Small Entity Statement filed in prior application, Status still proper and desired Certified Copy of Priority Document(s) if foreign priority is claimed)
_	NUING APPLICATION, check appropriate but the number of the continue of the con	box and su	
	18. CORRESP	ONDENC	CE ADDRESS
	ner Number or Bar Code Label respondence address below		
NAME	Brian C. Kunzler		
ADDRESS	10 West 100 South		
CITY	Salt Lake City	STATE L	Utah ZIP 84101

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		Complete If Known				
EEE TDANS	MITTAL	Application Number	Not yet assigned			
FEE TRANSMITTAL		Filing Date				
		First Named Inventor	David B. Buehler			
Note: Effective October 1, 2001. Patent fees are subject to annual revision.		Group Art Unit				
		Examiner Name				
TOTAL AMOUNT OF PAYMENT	\$ 406	Attorney Docket Number	1027.2.1			

METHOD OF PAYMENT (che	ck one)			F	EE CA	LCULATION (continued)	
		3. ADDITIONAL FEES					
indicated fees and credit any over payments to:		Large Entity Small Entity		Entity			
Deposit Account No.:		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account Name:		105	130	205	65	Surcharge - late filing fee or oath	
Charge Any Additional Charge the Issue Fee Fee Required Under In 37 CFR at the Mailing 37 CFR 1.16 and 1.17 of the Notice of Allowance		127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
		139	130	139	130	Non-English specification	_
		147	2520	147	2520	For filing a request for reexamination	
2. Payment Enclosed:	•	112	920*	112	920°	Requesting publication of SIR prior to Examiner action	
☐ Check ☐ Money Order ☐ O	ther	113	1840°	113	1840 *	Requesting publication of SIR after Examiner action	
FEE CALCULATION		115	110	215	55	Extension for reply within first month	
1. FILING FEE		116	400	216	200	Extension for reply within second month	
		117	920	217	460	Extension for reply within third month	
Large Entity Small Entity		118	1440	218	720	Extension for reply within fourth month	
Fee Fee Fee Fee Fee Descript	ion Fee Paid	128	1960	228	980	Extension for reply within fifth month	
Code (\$) Code (\$)		119	320	219	160	Notice of Appeal	
101 740 201 370 Utility filing fee	370	120	320	220	160	Filing a brief in support of an appeal	
106 330 206 165 Design filing fee		121	280	221	140	Request for oral hearing	
107 510 207 255 Plant filing fee		138	1510	138	1510	Petition to institute a public use proceeding	
107 510 207 255 Plant filing ree 108 740 208 370 Reissue filing fee 114 160 214 80 Provisional filing		140	110	240	55	Petition to revive - intentional	
114 160 214 80 Provisional filing	ee	141	1280	241	640	Petition to revive - unintentional	
SUBTOTAL (1)	\$ 370	142	1280	242	640	Utility issue fee	
2. CLAIMS Fee f	rom	143	460	243	230	Design issue fee	
Extra below		144	620	244	310	Plant issue fee	
Total Claims 24 -20 = 4 x 9	= 36	122	130	122	130	Petitions to the Commissioner	
Ind. Claims 3 - 3 = 0 x 42	2 = 0	123	50	123	50	Petitions related to provisional applications	
Multiple Dep. Claims 0 x 14	0 = 0	126	180	126	180	Submission of Information Disclosure Stmt	
Large Entity Small Entity		581	40	581	40	Recording each patent assignment per property (times number of properties)	
Fee Fee Fee Fee Descript Code (\$) Code (\$)	ion	146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
103 18 203 9 Claims in excess 102 84 202 42 Independent clair		149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))	
104 280 204 140 Multiple dependent claim		Other fee	(specify)				
109 84 209 42 Reissue independent claims over							
original patent 110 18 210 9 Reissue claims ir over original pate		Other fee (specify)				L	
SUBTOTAL (2)	\$36	*Reduced	d by Basic	Filing Fee	•	SUBTOTAL (3)	

SUBMITTED BY			Complete (if applicable)		
Typed or Printed Name Brian C. Kunzler			Reg. Number	38,527	
Signature	Dic Kuls	Date	Feb 28, 2002	Deposit Account User ID	

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PATENT APPLICATION

Docket No.: 1027.2.1

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

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Date of Deposit: February 28, 2002

I hereby certify that this patent application in the name of David B. Buehler for

RECURSIVE RAY CASTING METHOD AND APPARATUS, together with the drawings, a

Declaration, Power of Attorney, and Check No.1734 for \$ 406.00 are being deposited with the

United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §

1.10 on the date indicated above in an envelope addressed to Box Patent Application, Assistant

Commissioner for Patents, Washington, D.C. 20231.

Respectfully submitted,

Brian C. Kunzler

Reg. No. 38,527

Attorney for Applicant

Date: February 28, 2002

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